OCT 2 2 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2875

re the Application of: YAMAMOTO, et al.

Examiner: Karl D. Frech

Group Art Unit: 2876

Serial No.: 09/376,308

Filed: August 18, 1999

For:

INTEGRATED CIRCUIT FOR PROTOCOL CONTROL

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR 1.97(c)

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

OCT 27 2003
October 22, 2003
October steel

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

This Information Disclosure Statement is being submitted after issuance of a first official action on the merits and expiration of the three month period following the filing date or the entry of the national stage for the above-captioned application, but prior to issuance of either a final official action or a Notice of Allowance. A check is attached hereto which covers the \$ 180.00 fee set forth in 37 CFR 1.17(p).

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR 1.104(a) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

10/24/2003 JBRLINAN 00000044 09376308

01 FC:1806

180.00 OP

Information Disclosure Statement U.S. Patent Appln. No. 09/376,308

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this statement to our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,

HANSON & BROOKS, LLP

William L. Brooks
Attorney for Applicant
Reg. No. 34,129

WLB/smc

Atty. Docket No. 990934

Suite 1000

1725 K Street, N.W.

Washington, D.C. 20006

(202) 659-2930

23850

PATENT TRADEMARK OFFICE

Enclosures: PTO-1449 and references (10)

Check for \$ 180.00

OT 2 2 2003

PRADE INFORMATION
INFORMATION
DISCLOSURE
CITATION
PTO-1449

Filing Date: August 18, 1999

Group Art Unit: 2876

U.S. PATENT DOCUMENTS

Examiner Initial	-	Document No.	Name	Date	Class	Subclass	<u>F</u> iling Date Af appropriate)
	AA	5,361,364	Nagashige, et al.	11/1/94			REI REI
 , ,	AB	5,608,894	Kawakami, et al.	3/4/97			CEII 7 27
	AC						VED 7 2003 CENTER
							ER S

FOREIGN PATENT DOCUMENTS

 	Document No.	Date	Country	Translation (Yes or No)
 AD	10-247187	9/14/98	Japan	Yes
 AE	5-11898	1/22/93	Japan	No
 AF	9-128464	5/16/97	Japan	Yes
 AG	7-262025	10/13/95	Japan	No

OTHER DOCUMENTS

	ΑН	"Notification of Reason(s) For Refusal" dated July 7, 2003, English translation (5 pgs. 1-5).
	AI	"Control LSI For Electronic Money System", Proceedings of the 1997 Electronics Society Conference of IEICE, Vol. 1997, Yutaka TAKAMI, et al., September 3-6, 1997, Waseda University, Tokyo, pg. 106, English translation (3 pgs. 1-3).
	AJ	"Digital Cash Technology, Chapter 17: Transaction Card From Citibank and Chapter 18, Smart Card" Peter Wayner, Softbank Books, September 20, 1997, pgs. 171-184, English Translation (27 pgs. 1-27).
	AK	"All About Digital Money", Chapter 6, IC Card, Nikkei Business Publications, Inc., NIKKEI DIGITAL MONEY SYSTEM, INDEPENDENT VOLUME, 1997, pgs. 241-265, English Translation (33 pgs. 1-33),
Examiner		Date Considered